

What is claimed is:

1. A fluid control device wherein a plurality of lines each comprise a plurality of fluid controllers arranged at an upper level and a plurality of coupling members arranged at a lower level, the plurality of lines being arranged in parallel on a base member and having inlets directed in the same direction, with outlets thereof facing toward the same direction, the fluid control device being characterized in that each line is mounted on a line support member, the line support member being mounted on the base member and slidable in a direction orthogonal to the line.

2. A fluid control device according to claim 1 wherein the line support member is a rail removably mounted on the base member, and the coupling members are slidably mounted on the rail, each of the fluid controllers being mounted on two of the coupling members.

3. A fluid control device wherein a plurality of
20 lines each comprise a plurality of fluid controllers
arranged at an upper level and a plurality of coupling
members arranged at a lower level, the plurality of
lines being arranged in parallel on a base member and
having inlets directed in the same direction, with

5 members being slidably mounted on the corresponding track, each of the fluid controllers being mounted on two of the coupling members.

10 coupling members are provided on the track, each of the
slide members being connected to the corresponding
coupling member.

15 each of the tracks is provided by a groove in an upper
surface of the base member.

20 coupling member by a screw member, and an edge portion defining an opening of the groove is provided with a portion for preventing the slide member from slipping out of the groove upward.

7. A fluid control device according to claim 4

8. A fluid control device according to claim 2 or 7 wherein the rail is U-shaped in cross section and has inward flanges, and a slide member having an internally threaded portion and provided in the rail is connected to the coupling member by a screw member.

9. A fluid control device according to claim 6 (or 8) wherein a clearance for inserting a tool therethrough for rotating the screw member is formed between each adjacent pair of the fluid controllers.

10. A fluid control device according to claim 8
wherein the rail is provided with a T-shaped
intermediate wall dividing the rail in two widthwise
15 thereof, and the slide member is divided in two
widthwise thereof.

11. A fluid control device according to claim 7 wherein the rail is U-shaped in cross section and has outward flanges, and the slide member is provided with 20 rail holding claws engageable with the respective outward flanges of the rail.

12. A fluid control device according to claim 7 wherein the rail is U-shaped in cross section and has inward flanges, and the slide member is provided with

13. A fluid control device according to claim 11 or 12 wherein the slide member has an internally threaded portion and is connected to the coupling member by a screw member.

10 15. A fluid control device according to claim 7
wherein the rails are connected to one another by a
connecting member.

16. A fluid control device according to claim 1 or 3 wherein the base member is shaped in the form of a frame by an inlet-side rail, an outlet-side rail and connecting members interconnecting the side rails.

17. A fluid control device according to claim 7
wherein the slide member is inverted U-shaped, and the
slide member has opposite vertical walls holding
20 respective opposite outer side walls of the rail and is
thereby attached to the rail.

18. A fluid control device according to claim 17 wherein the outer side walls of the rail each have a groove extending longitudinally thereof, and the slide

19. A fluid control device according to claim 7 wherein the rail has an internally enlarged groove opened upward and extending longitudinally thereof, and the slide member comprises a plate portion in contact with a lower surface of the coupling member, and a portion projecting downward from a lower surface of the plate portion and having a lower end fitted in the internally enlarged groove of the rail.

20. A fluid control device according to claim 7 wherein the rail has an internally enlarged groove opened upward and extending longitudinally thereof, and the rail has a groove formed in each of opposite outer side walls thereof and extending longitudinally thereof.

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